

### ABSTRACT

The method and the device serve for detecting an anomaly in the cardiac activity of a patient and for carrying out a defibrillation. At least one sensor acquires at least one parameter that characterizes the cardiac activity of a patient. An automatic evaluation with respect to at least one parameter that characterizes the anomaly in the cardiac activity is carried out, and an alarm signal is generated if a limiting value for at least one parameter that characterizes the anomaly is exceeded. The defibrillator is realized in the form of a mobile unit and contains a voltage generator, a control unit and at least two electrodes.